

### MEETING MINUTES

Subject: Expedited Response Action Weekly Interface

TO: Distribution BUILDING: 740 Stevens Center FROM: W. L. Johnson CHAIRMAN: G. C. Henckel Number Dept-Operation-Component Shift Area Meeting Dates Attending **Environmental Engineering** RCHN Day 9/20 & 27/93

Distribution

## State of Washington Department of Ecology

J. Donnelly\*

L. Goldstein

D. Goswami\*

R. L. Hibbard

D. Holland\*

J. Phillips

C. Poindexter\*

P. Stotts\*

D. D. Teel

N. Uziemblo

J. Yokel

T. Wooley

#### U.S. Army Corps of Engineers

Walter Perro\* A3 - 61

#### U.S. Department of Energy

н.	L.	Chapman	A5-19
J.	Κ.	Erickson	A5-19
В.	L.	Foley	A5-19
G.	I.	Goldberg*	A5-19
Ε.	D.	Goller	A5-19
R.	G.	McLeod	A5-19

P. M. Pak\* A5-19

R. K. Stewart

## U.S. Environmental Protection Agency

P. R. Beaver B5-01 12

D. R. Einan

D. A. Faulk\*

L. E. Gadbois

P. S. Innis\*

D. R. Sherwood

#### Westinghouse Hanford Company

M. L. Adams	H6-01		
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L. D. Arnold	B2-35		
M. V. Berriochoa	B3-30		
A. S. Carlson*	B3-35		
H. D. Downey	H6-27		
W. F. Heine	B3-63		
G. C. Henckel*	H6-04		
W. L. Johnson*	H6-04		
J. K. Patterson	H6-27		
T. M. Wintczak	H6-27		
EPIC	H6-08		
ERAG Route	H6-04		
GCH File			



### \*Attendees

The weekly interface meetings on the expedited response actions (ERAs) was held to status the ERAs for the U.S. Department of Energy, Richland Operations Office, the U.S. Environmental Protection Agency, and the State of Washington Department of Ecology. The meeting was conducted in accordance with the attached agenda.

### Attachments:

- Agenda 9/17&24/93
- 2. Action Item List 9/17&24/93
- Decisions, Agreements & Commitments 9/7,17&24/93 3.
- Expedited Response Action Weekly Reports, week ending 09/17/93, 09/24/93

## **WEEKLY ERA INTERFACE AGENDA**

SUBJECT: STATUS OF THE EXPEDITED RESPONSE ACTIONS

DATE: September 27, 1993

- GENERAL ISSUES
  - ERA Interface Action Item Review
- INDIVIDUAL PROJECT STATUS
  - Riverland
     o Status of field activities
  - Sodium Dichromate o Assessment report
  - Pickling Acid Crib o EPA response letter
  - N-Springs
     o Proposal status
  - North Slope o Proposal status
  - 200-W Carbon Tetrachloride o Restart status
  - 618-11 o Proposal status
- OTHER ISSUES
- SUMMARY OF ACTION ITEMS
- SIGN-OFF ON ANY DECISIONS, AGREEMENTS, OR COMMITMENTS

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DATE: September 20, 1993

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- SUMMARY OF ACTION ITEMS

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SIGN-OFF ON ANY DECISIONS, AGREEMENTS, OR COMMITMENTS

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-ACTION ITEMS-September 27, 1993

ORGANIZATION	ACTION ITEM
WHC	Provide copy of the ${\rm CCl_4}$ summary analysis report (open).
RL	RL to provide a brief description on the plan to transition the ${\rm CCl_4}$ ERA into an IRM. (open)
WHC	Provide dates for release of documents cited in item 22 of the ${\rm CCl}_4$ final off normal occurrence report. (open)
WHC	Provide information on cost analysis for the use of a condenser at the ${\rm CCl_4}$ ERA. (open)

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RL	RL to provide a brief description on the plan to transition the CCl <sub>4</sub> ERA into an IRM. (open)
WHC	Provide dates for release of documents cited in item 22 of the CCl <sub>4</sub> final off normal occurrence report. (open)
WHC	Provide copies of the Riverland TCLP data. (closed)
WHC	Provide copies of the August 26, 1993, field screening data from the Riverland site. <i>(closed)</i>
WHC	Provide copies of the waste designation for the soil and concrete from the Riverland site. (closed)
WHC	Provide information on cost analysis for the use of a condenser at the CCl <sub>2</sub> ERA. (open)

## Railroad Maintenance Site Diesel Contaminated Concrete and Soil Cleanup

- 1. Start concrete removal activities September 14, 1993.
- 2. Breakup the concrete pad and transport to the 100-B Area concrete stockpile. The stockpile is made up of concrete block and concrete from demolished facilities. A concrete recycling plant will process the pile in FY 1994.
- 3. Start diesel contaminated drainage ditch soil and drain pipeline removal September 16, 1993. Breakup the clay pipe.
- 4. Transport the excavated soil and pipe to the 190-C concrete pads.
- 5. Stockpile the diesel contaminated soil and broken pipe on plastic sheeting. The plastic sheeting will consists of at least three overlapping 10 mil sheet layers. Spread the soil no deeper than six inches deep. Berm the stockpile after all excavation activities are complete.
- 6. Field screen **SAFELY** during the excavation activities to insure all diesel contaminated soil has been removed.
- 7. Collect 4 pad site soil composite offsite lab samples and 6 pipeline and drainage ditch soil composite offsite lab samples to verify remaining soil diesel contamination levels are below 200 ppm.
- 8. Collect 4 bio-remediation soil pile composite offsite lab samples to determine initial diesel contamination level.
- 9. Field screen to determine fertilizer requirements. Add fertilizer and water to start the bio-remediation process.
- 10. Periodically field screen soil pile for diesel contamination level.
- 11. Disc, fertilize, and water soil pile to maintain bio-remediation process as determined by the field screening results.
- 12. When field screening results indicate diesel contamination levels below 200 ppm, collect 4 composite soil samples for laboratory analysis to terminate the Riverland ERA project.
- 13. Dispose of the soil and clean up the bio-remediation site.

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-DECISIONS, AGREEMENTS, & COMMITMENTS-September 7, 1993

**DECISIONS:** 

AGREEMENTS: The RIVERUSANO ERA removal achorhies shall be modified from the ERA Proposal as described in the alfachement.

**COMMITMENTS:** 

RL Representative

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EPA Representative

Ecology Representative

C Representative

-DECISIONS, AGREEMENTS, & COMMITMENTS-September 20, 1993

**DECISIONS**:

AGREEMENTS: No Sichierar Items

**COMMITMENTS:** 

EPA Representative

Ecology Representative

WHC Representative

-DECISIONS, AGREEMENTS, & COMMITMENTS-September 27, 1993

DECISIONS:	
<u>AGREEMENTS</u> :	NO SIGNIFICANT THEMS
<u>COMMITMENTS</u> :	
	RL Representative  EPA Representative

WHC Representative

Ecology Representative

# Weekly Report, Period Ending September 17, 1993 EXPEDITED RESPONSE ACTIONS Technical and Management Contact - Wayne L. Johnson, 376-1721 Environmental Division

North Slope Expedited Response Action - The ERA proposal was revised to incorporate comments from RL and regulatory agencies as dispositioned. Awaiting RL action to issue the document for public review.

<u>N-Springs Expedited Response Action</u> - The ERA proposal is being reviewed by the EPA and Ecology.

White Bluffs Pickling Acid Crib Expedited Response Action - The regulatory agencies notified the DOE-RL on September 7, 1993, of the requirements for issuing an Interim Record of Decision for the ERA site.

<u>618-11 Burial Ground Expedited Response Action</u> - The ERA proposal is currently undergoing a 45-day review by the EPA and Ecology.

<u>Riverland Expedited Response Action</u> - The soil and concrete removal is tentatively scheduled for restart during the week of September 20, 1993.

<u>Sodium Dichromate Expedited Response Action</u> - The revised assessment report is undergoing clearance process.

## 200 West Area Carbon Tetrachloride Expedited Response Action

A. Vapor Extraction System (VES) Operations

**Status of Operations:** The three vapor extraction systems remain shut down as a result of the primary granular activated carbon (GAC) canister overheating at the 1500 cfm unit that occurred on June 3, 1993. Restart of the Z-1A/Z-18 VES is tentatively scheduled contingent upon completion of activities identified in the readiness checklist.

Pertinent comments that identified during restart training held the week of September 17, 1993, are being incorporated into the appropriate documents/procedures.

The GAC Overheating Incident Summary Analysis Report will be ready for WHC review by September 30, 1993. The report summarizes information from all the other overheating incident reports into a single document which will be cleared for external release.

# Weekly Report, Period Ending September 24, 1993 EXPEDITED RESPONSE ACTIONS Technical and Management Contact - Wayne L. Johnson, 376-1721 Environmental Division

<u>North Slope Expedited Response Action</u> - RL is revising the proposal to include more information on ordinance.

**N-Springs Expedited Response Action** - The ERA proposal is being reviewed by the EPA and Ecology.

White Bluffs Pickling Acid Crib Expedited Response Action - A strategy is being prepared to address the September 7, 1993, letter concerning the requirements for issuing an Interim Record of Decision for the ERA site.

<u>618-11 Burial Ground Expedited Response Action</u> - The ERA proposal is currently undergoing a 45-day review by the EPA and Ecology.

<u>Riverland Expedited Response Action</u> - The soil and concrete removal was initiated this week.

<u>Sodium Dichromate Expedited Response Action</u> - The revised assessment report is undergoing clearance process.

## 200 West Area Carbon Tetrachloride Expedited Response Action

A. Vapor Extraction System (VES) Operations

**Status of Operations:** The three vapor extraction systems remain shut down as a result of the primary granular activated carbon (GAC) canister overheating at the 1500 cfm unit that occurred on June 3, 1993. Restart of the Z-IA/Z-I8 VES is tentatively scheduled contingent upon completion of activities identified in the readiness checklist.

A memorandum of understanding for the restart of the Z-1A operations is being forwarded to RL for concurrence.

The GAC Overheating Incident Summary Analysis Report will be ready for WHC review by September 30, 1993. The report summarizes information from all the other overheating incident reports into a single document which will be cleared for external release.